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PATENT  
2520-1073  
13 FEB 2006

IN THE U.S. PATENT AND TRADEMARK OFFICE

IAP5 Rec'd PCT/PTO

In re application of

Gabriella Maria SANTORO

Conf.

Application No. **NEW NATIONAL PHASE**

Group

Filed February 13, 2006

Examiner

USE OF INDOMETHACIN AND DERIVATIVES AS BROAD-SPECTRUM ANTIVIRAL  
DRUGS AND CORRESPONDING PHARMACEUTICAL COMPOSITIONS

**INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION CONCURRENT WITH THE  
FILING OF A NEW PATENT APPLICATION)**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 13, 2006

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

**I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION**

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

**II. COPIES**

- ☒ Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- ☐ Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

10/568071

IAP5 Rec'd PCT/PTO 13 FEB 2006

a. ☒ DOCUMENTS IN THE ENGLISH LANGUAGE

The non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

b. ☐ DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☒ FOREIGN SEARCH REPORT OR ACTION

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ OTHER

The following additional information is provided for the Examiner's consideration.

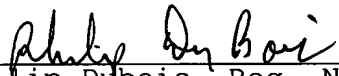
FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

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PD/ia

Enclosures: ☒ Form PTO-1449(s)  
☐ Documents  
☒ Foreign Search Report  
☐ Other: \_\_\_\_\_

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

Attorney Docket No.:

**2520-1073**

Application No.:

**NEW NATIONAL PHASE**

Applicant:

**Gabriella Maria SANTORO**

Filing Date:

**February 13, 2006**

Group Art Unit:

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
	4,061,742	12/6/1977	ROBERT			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	EP 0 287 210	10/19/1988	EUROPE				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	GALABOV A ET AL: "Indomethacin. Studies on the antiviral, antibacterial and antimycotic activity" MBI MEDICO-BIOLOGIC INFORMATION 1982 BULGARIA, vol. 3, 1982, pages 11-15, XP001204484 abstract, page 12; table I
	INGLOT A D: "Comparison of the antiviral activity in vitro of some non-steroidal anti-inflammatory drugs" JOURNAL OF GENERAL VIROLOGY, SOCIETY FOR GENERAL MICROBIOLOGY, READING, GB, vol. 4, no. 2, March 1969 (1969-03), pages 203-214, XP009031196 ISSN: 0022-1317 abstract, page 206, last paragraph
	ROSSEN JOHN W ET AL: "INHIBITION OF CYCLOOXYGENASE-2 ACTIVITY REDUCES ROTAVIRUS INFECTION." DIGESTIVE DISEASE WEEK ABSTRACTS AND ITINERARY PLANNER, vol. 2003, 2003, page Abstract No. T1739, XP009042772 & DIGESTIVE DISEASE 2003; FL, ORLANDO, USA; MAY 17-22, 2003 abstract
	MUKHERJEE P K ET AL: "INDOMETHACIN INHIBITS VIRAL RNA AND PROTEIN SYNTHESIS IN CELLS INFECTED WITH VESICULAR STOMATITIS VIRUS" VIROLOGY, vol. 140, no. 1, 1985, pages 188-191, XP002313972 ISSN: 0042-6822 abstract
	ANDREONE P ET AL: "Interferon-'alpha' plus indomethacin combined therapy in HBeAg positive chronic hepatitis B non-responder to a previous IFN'alpha' course: Results of a pilot study" INTERNATIONAL HEPATOLOGY COMMUNICATIONS 1996 IRELAND, vol. 5, no. 3, 1996, pages 151-159, XP002313973 ISSN: 0928-4346 abstract
	BOURINBAIAR A S ET AL: "POTENTIATION OF ANTI-HIV ACTIVITY OF ANTI-INFLAMMATORY DRUGS, DEXAMETHASONE AND INDOMETHACIN, BY MAP30, THE ANTIVIRAL AGENT FROM BITTER MELON" BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ACADEMIC PRESS INC. ORLANDO, FL, US, vol. 208, no. 2, 17 March 1995 (1995-03-17), pages 779-785, XP001064390 ISSN: 0006-291X abstract

EXAMINER:

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\* English language abstract provided for the Examiner's convenience